

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6203925".pn.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 13:48
S2	1	"6503382".pn.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 13:48
S3	1	glucose and ("mesoporous (platinum or pt)" or (mesopore near3 (platinum or pt)))	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:31
S4	1	("mesoporous (platinum or pt)" or (mesopore near3 (platinum or pt)))	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:31
S5	15	"mesoporous platinum" or (mesopore near3 (platinum or pt)))	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:32
S6	15	"mesoporous platinum" or (mesopore near3 (platinum))	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:32
S7	3	"mesoporous platinum" or (mesopore near3 (platinum))	EPO; JPO; DERWENT	ADJ	ON	2008/11/21 07:24
S8	14	"mesoporous platinum" or (mesopore near3 platinum) or (mesoporous near3 platinum)	EPO; JPO; DERWENT	ADJ	ON	2008/11/21 07:25
S9	23	"mesoporous platinum" or (mesopore near3 platinum) or (mesoporous near3 platinum) or ("porous film" near platinum)	EPO; JPO; DERWENT	ADJ	ON	2008/11/21 07:31
S10	95167	electrode and (platinum or pt)	EPO; JPO; DERWENT	ADJ	ON	2008/11/21 07:36
S11	1206	electrode and (platinum or pt) and glucose	EPO; JPO; DERWENT	ADJ	ON	2008/11/21 07:37
S12	581	electrode and (platinum or pt) and glucose and @py<"2003"	EPO; JPO; DERWENT	ADJ	ON	2008/11/21 07:38
S13	6	jung-hong-sik.in.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:10
S14	11	jung-hong-\$.in.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:14
S15	0	"1020010072488"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:15

S16	0	"1020010072488" and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:15
S17	0	"10072488" and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:16
S18	6	"72488" and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:16
S19	0	biochec\$.as.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:17
S20	613	bioche\$.as.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:17
S21	28	bioche\$.as. and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:17
S22	14	biochec\$.as.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 08:18
S23	12	("4758343"   "4977038"   "5122247"   "5250282"   "5328760"   "5538710"   "5595715"   "5849215").PN. OR ("6503382").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 08:47
S24	13	("4070207"   "4977038"   "4983217"   "5718878"   "5837639"   "5855864"   "5958367"   "6054111"   "6056545").PN. OR ("6203925").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 08:52
S25	156	mesoporous and electrode and glucose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 09:06
S26	590	204/290.14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 09:26
S27	452	204/290.14.ccls. and (platinum or pt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 09:29
S28	9	204/290.14.ccls. and (platinum or pt) and glucose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 09:30
S29	1	"20040016646"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 09:36
S30	18	"6251280"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 09:39

S31	0	enzymeless biosensor	US-PGPUB; USPAT	ADJ	ON	2008/11/24 10:38
S32	0	enzymeless and biosensor	US-PGPUB; USPAT	ADJ	ON	2008/11/24 10:38
S33	2	(enzyme-less or enzymeless) and biosensor	US-PGPUB; USPAT	ADJ	ON	2008/11/24 10:38
S34	381	(enzyme-less or enzymeless or non-enzymatic or non- enzyme) and biosensor	US-PGPUB; USPAT	ADJ	ON	2008/11/24 10:39
S35	3539	(enzyme-less or enzymeless or non-enzymatic or non- enzyme) and (sensor\$4 or detect\$4 or measur\$4) and glucose	US-PGPUB; USPAT	ADJ	ON	2008/11/24 10:40
S36	127	(enzyme-less or enzymeless or non-enzymatic or non- enzyme) and (sensor\$4 or detect\$4 or measur\$4) and glucose and ((platinum or pt) near5 electrode)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 10:41
S37	132	"3539455"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 13:11
S38	217544	platinum or pt near5 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:29
S39	217518	platinum or pt near4 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:29
S40	217451	platinum or pt near3 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:29

S41	217425	platinum or pt near2 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:29
S42	217383	platinum or pt near1 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:29
S44	217325	platinum or pt near1 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:30
S45	217325	platinum or pt near1 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose and @py<"2002" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:31
S46	5	(platinum or pt) near1 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose and @py<"2002" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:31
S47	22	(platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose and @py<"2002" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:31

S48	31	(platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:31
S49	1156	(platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:31
S50	31	((platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and electrode and glucose and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:44
S51	2	"7419580"	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:54
S52	5	((direct near1 oxidation) with glucose) same ((platinum or pt) with electrode)	US-PGPUB; USPAT	ADJ	ON	2008/11/25 14:57
S53	31	((platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and (electrode or micro \$1electrode) and glucose and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:20
S54	1156	((platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and (electrode or micro \$1electrode) and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:21

S55	721	((platinum or pt) near2 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and (electrode or micro \$1electrode) and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:22
S56	554	((platinum or pt) near2 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) same (electrode or micro \$1electrode) and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:22
S57	41929	((platinum or pt) near2 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) same (electrode or micro \$1electrode) and @py<"2002" and glucose or analyte	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:23
S58	27	((platinum or pt) near2 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) same (electrode or micro \$1electrode) and @py<"2002" and (glucose or analyte)	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:23
S59	0	(platinum or pt or gold or au or silver or ag) near1 (electrode or micro \$1electrode or macro \$1electrode) same direct \$1oxidation with glucose	US-PGPUB; USPAT	ADJ	ON	2008/11/25 16:15
S60	0	(platinum or pt or gold or au or silver or ag) near1 (electrode or micro \$1electrode or macro \$1electrode) and direct \$1oxidation with glucose	US-PGPUB; USPAT	ADJ	ON	2008/11/25 16:15

S61	0	((platinum or pt or gold or au or silver or ag) near1 (electrode or micro \$1electrode or macro \$1electrode) and direct \$1oxidation and glucose	US-PGPUB; USPAT	ADJ	ON	2008/11/25 16:15
S62	0	((platinum or pt or gold or au or silver or ag) near2 (electrode or micro \$1electrode or macro \$1electrode) and direct \$1oxidation and glucose	US-PGPUB; USPAT	ADJ	ON	2008/11/25 16:15
S63	0	((platinum or pt or gold or au or silver or ag) near2 (electrode or micro \$1electrode or macro \$1electrode) and direct \$1oxidation and glucose)	US-PGPUB; USPAT	ADJ	ON	2008/11/25 16:16
S64	0	((platinum or pt or gold or au or silver or ag) near2 (electrode or micro \$1electrode or macro \$1electrode)) and direct \$1oxidation and glucose	US-PGPUB; USPAT	ADJ	ON	2008/11/25 16:16
S65	69	((platinum or pt or gold or au or silver or ag) near2 (electrode or micro \$1electrode or macro \$1electrode)) and "direct oxidation" and glucose	US-PGPUB; USPAT	ADJ	ON	2008/11/25 16:16
S66	5035	biosensor and glucose with (detect\$3 or sens\$3 or measur\$5)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:22
S67	7	biosensor and glucose with (detect\$3 or sens\$3 or measur\$5) and (meso \$1porous or nano \$1porous) with (platinum or pt or pt\$1 alloy)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:23
S68	251	(meso\$1porous or nano \$1porous) with (platinum or pt or pt\$1 alloy)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:24
S69	5	(meso\$1porous or nano \$1porous) with (platinum or pt or pt\$1 alloy) and (non\$1enzym\$4 or without enzyme or lacking enzyme or insufficient enzyme)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:25
S70	0	glucose with (oxid\$5 or oxidiz\$3) ((meso\$1porous or nano\$1porous) with reactant)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:30

S71	3	glucose with (oxid\$5 or oxid\$3) and ((meso\$1porous or nano\$1porous) with reactant)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:30
S72	42	non\$1enzymatic near5 glucose with (detect\$3 or sens\$3 or measur\$5)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:31
S73	23	"4127448"	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:34
S74	19	("3141835"   "3539455"   "3948745"   "3979274").PN. OR ("4127448").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 09:39
S75	182	(electrode near3 (au or gold or platinum or pt)) and (non\$1enzym\$4 or without enzyme or lacking enzyme or insufficient enzyme) and amperom\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 10:03
S76	2062	(electrode near3 (au or gold or platinum or pt)) and amperom\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 10:09
S77	1280	(electrode near3 (au or gold or platinum or pt)) and amperom\$5 and glucose	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 10:13
S78	17	(electrode near3 (au or gold or platinum or pt)) and amperom\$5 and glucose (direct oxidation or electrochemical\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 10:18
S79	265	(electrode near3 (au or gold or platinum or pt)) and amperom\$5 and glucose not (oxidase)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 10:22
S80	63	("4276144"   "4340458"   "4396464"   "4431004"   "4452672"   "4458686"   "4467811"   "4495051"   "4508598"   "4545863"   "4547280").PN. OR ("4805624").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 10:25
S81	20	("4276144"   "4340458"   "4396464"   "4431004"   "4452672"   "4458686"   "4467811"   "4495051"   "4508598"   "4545863"   "4547280").PN. OR ("4805624").URPN. not oxidase	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 10:27
S82	50	"5469846"	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:24



S83	62	"4340458"	US-PGPUB; USPAT	ADJ	ON	2008/11/26 15:13
S84	47	(platinum or pt) near1 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose	US-PGPUB; USPAT	ADJ	ON	2008/12/01 09:11
S85	8	("4545382"   "4970145"). PN. OR ("5269903").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 09:17
S86	1233	(platinum or pt) near2 (sponge or black) with electrode	US-PGPUB; USPAT	ADJ	ON	2008/12/01 09:19
S87	3274	mediator and enzyme and electrode and glucose	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:44
S88	35639	mediator and enzyme and electrode and glucose and "204".clas. or "205".clas.	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:44
S89	852	mediator and enzyme and electrode and glucose and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:44
S90	213	mediator and enzyme and electrode and glucose and ("204".clas. or "205".clas.) and @py<"2002"	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:45
S91	6	mediator and enzyme and electrode and glucose and ("204".clas. or "205".clas.) and @py<"2002" and ((mesopores or mesoporous or nanopores or nanoporous or sponge or mesh or seive) with (platinum or pt))	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:49
S92	282	205/792.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/12/02 08:55
S93	3	"60326862"	US-PGPUB; USPAT	ADJ	ON	2008/12/02 09:14
S94	1	"0231772"	US-PGPUB; USPAT	ADJ	ON	2008/12/02 09:18
S95	2	PCT/US02/31772.pct.	US-PGPUB; USPAT	ADJ	ON	2008/12/02 09:21
S96	16	205/792.ccls. and (nano or meso)	US-PGPUB; USPAT	ADJ	ON	2008/12/02 09:24
S97	1	"10528721"	US-PGPUB; USPAT	OR	ON	2009/08/06 08:48

S98	33	(platinum or pt) near4 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose and @py<"2003"	US-PGPUB; USPAT	ADJ	ON	2009/08/06 09:10
S99	40	(platinum or pt) near4 (sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and electrode and glucose and @py<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/08/06 10:26
S100	14	(platinum or pt) near4 ((sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) same (electrode or cathode or anode)) and glucose and @py<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/08/06 10:28
S101	14	((platinum or pt) near4 ((sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) same (electrode or cathode or anode))) and glucose and @py<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/08/06 10:28
S102	22	((platinum or pt) near4 ((sponge or spongey or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) same (electrode or cathode or anode))) and glucose and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/06 10:29

S103	13794	((glucose and (detect\$3 or sens\$3 or measur\$4 or monitor\$3)) and ((sponge or spongy or porous or mesoporous or micropores or microporous or macropore or macroporous) and (platinum or pt)))	US-PGPUB; USPAT	ADJ	ON	2009/10/06 10:40
S104	28	((glucose with (detect\$3 or sens\$3 or measur\$4 or monitor\$3)) and ((sponge or spongy or porous or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) near2 (platinum or pt)))	US-PGPUB; USPAT	ADJ	ON	2009/10/06 10:41
S105	7	((glucose with (detect\$3 or sens\$3 or measur\$4 or monitor\$3)) and ((sponge or spongy or porous or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) near2 (platinum or pt)) and ((without or no or none) near3 (enzyme or oxidase)))	US-PGPUB; USPAT	ADJ	ON	2009/10/06 10:43

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S106	117	((((platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and electrode).clm.	USPAT; UPAD	ADJ	ON	2009/10/06 10:20
S107	2	((((platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and electrode).clm. and glucose	USPAT; UPAD	ADJ	ON	2009/10/06 10:21

S108	117	((platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and electrode).clm.	USPAT; UPAD	ADJ	ON	2009/10/06 10:21
S109	2	((platinum or pt) near4 (sponge or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)) and electrode and glucose).clm.	USPAT; UPAD	ADJ	ON	2009/10/06 10:21
S110	241	(glucose and (detect\$3 or sens\$3 or measur\$4 or monitor\$3) and (sponge or spongy or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous)).clm.	USPAT; UPAD	ADJ	ON	2009/10/06 10:24
S111	3	(glucose and (detect\$3 or sens\$3 or measur\$4 or monitor\$3) and (sponge or spongy or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) same (platinum or pt)).clm.	USPAT; UPAD	ADJ	ON	2009/10/06 10:35
S112	19	(glucose and (detect\$3 or sens\$3 or measur\$4 or monitor\$3) and (sponge or spongy or spongy or pores or porous or mesoporous or mesopores or micropores or microporous or macropore or macroporous) and (platinum or pt)).clm.	USPAT; UPAD	ADJ	ON	2009/10/06 10:35

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